

Attorney's Docket No.: 42P17961PatentIn re the Application of: Illikkal et al.
(inventor(s))Application No.: 10/735,113Filed: December 12, 2003For: STRIPING ACROSS MULTIPLE CACHE LINES TO PREVENT FALSE SHARING

(title)

Mail Stop Amendment
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450SIR: Transmitted herewith is a **Response and Amendment** for the above-referenced application.

Applicant claims small entity status. See 37 CFR 1.27.

X **No additional fee is required.**

The fee has been calculated as shown below:

	(Col. 1) Claims Remaining After Amd.		(Col. 2) Highest No. Previously Paid For	(Col. 3) Present Extra	SMALL ENTITY	OTHER THAN A SMALL ENTITY
Total Claims	* 16	Minus	** 20	0	X25 \$	X50 \$ 0
Indep. Claims	* 4	Minus	*** 4	0	X100 \$	X200 \$ 0
First Presentation of Multiple Dependent Claim(s)					+180 \$	+360 \$
					Total Add. Fee \$	Total Add. Fee \$ 0

* If the entry in Col. 1 is less than the entry In Col. 2,
write "0" in Col. 3.

** If the "Highest No. Previously Paid For" IN THIS
SPACE is less than 20, write "20" in this space.

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space. The "Highest No. Previously Paid For" (Total or Independent) is the highest number
found from the equivalent box in Col. 1 of a prior amendment or the number of claims
originally filed.

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Date of DepositYuko Tanaka

Name of Person Mailing Correspondence

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Signature

Feb. 15, 2006

Date

- A check in the amount of \$ _____ is attached for presentation of additional claim(s).
- Applicant(s) hereby Petition(s) for an Extension of Time of _____ month(s) pursuant to 37 C.F.R. § 1.136(a).
- A check for \$ _____ is attached for processing fees under 37 C.F.R. § 1.17.
- Please charge my Deposit Account No. 02-2666 the amount of \$ _____.
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- Any additional filing fees required under 37 C.F.R. § 1.16 for presentation of extra claims.
- Any extension or petition fees under 37 C.F.R. § 1.17.

Date: Feb. 13, 2006

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Attorney Docket No.: 42P17961

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Illikkal et al.) Examiner: Gu, Shawn X.
 Application No.: 10/735,113) Art Unit: 2189
 Filed: December 12, 2003)
 For: STRIPPING ACROSS MULTIPLE CACHE)
 LINES TO PREVENT FALSE SHARING)
 _____)

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §§ 1.111 AND 1.121

Sir/Madam:

In response to the Office Action mailed January 17, 2006, Applicants respectfully request the Examiner to enter the following amendments and consider the following remarks.